-16-

WHAT IS CLAIMED IS:

1.   A system for identifying a time specific event, comprising:

a data marker device configured to store one or more time stamps and a device identification code;

a server terminal configured to generate a reference time information; and

a user terminal configured to receive the one or more time stamps and the device identification code from the data marker device, and to receive the reference time information from the server terminal, the user terminal further configured to determine a time information corresponding to the each one or more time stamps.

2.   The system of claim 1 wherein each of the one or more time stamps stored in the data marker device is generated responsive to a user input operation of the data marker device.

3.   The system of claim 1 wherein the data marker device includes a clock, each of the one or more time stamps corresponds to a respective signal from the clock.

4.   The system of claim 3 wherein the clock is configured to increment in a one-second interval.

5.   The system of claim 1 wherein the device identification code includes one of a predetermined length numeric sequence, a predetermined length letter sequence, and a predetermined length combination of numeric and letter sequence.

6.   The system of claim 1 wherein the data marker device includes an electronic music marker.

7.   The system of claim 1 wherein the reference time information includes a
GMT time information corresponding substantially to the initial connection
between the data marker device and the user terminal.

5   8.   The system of claim 1 wherein the user terminal is configured to
transmit a request signal to the server terminal when the data marker device
establishes connection to the user terminal.

9.   The system of claim 8 wherein the server terminal is configured to
10   generate and transmit the reference time information to the user terminal in
response to the request signal received from the user terminal.

10.   The system of claim 8 wherein the connection between the data marker
device and the user terminal includes one of a USB connection, a parallel
15   connection, a serial connection, an IrDA connection and a Bluetooth
connection.

11.   The system of claim 1 wherein the time information determined by the
user terminal corresponding to the each one or more time stamps is based on the
20   reference time information.

12.   The system of claim 1 wherein the user terminal is further configured to
transmit the one or more time stamps, the device identification code the
reference time information and the time information corresponding to the each
25   one or more time stamps to the server terminal.

13.   The system of claim 12 wherein the user terminal is further configured
to receive a receipt acknowledgement signal from the server terminal upon
termination of transmission of the one or more time stamps, the device
30   identification code, the reference time information and the time information
corresponding to the each one or more time stamps to the server terminal.

14.   The system of claim 13 wherein the user terminal is further configured to erase the time stamps stored in the data marker device after receiving the receipt acknowledgement signal.

5

15.   The system of claim 14 wherein the user terminal is further configured to power off the data marker device.

16.   The system of claim 1 wherein the user terminal includes one of a

10   personal computer, an internet access enabled personal digital assistant, a Wireless Application Protocol enabled mobile telephone, and an i-mode enabled mobile telephone.

17.   The system of claim 1 further including a data network, the server

15   terminal and the user terminal coupled to the data network.

18.   The system of claim 17 wherein the data network includes one of a Local Area Network (LAN), a Wide Area Network (WAN), and an internet connection.

20

19.   The system of claim 17 wherein the server terminal and the user terminal are coupled to the data network using one of a TCP/IP protocol and a wireless application protocol.

25   20.   The system of claim 1 wherein the user terminal includes an output unit, the user terminal further configured to launch an internet browser for display in the output unit.

21.   A system for identifying a time specific event, comprising:

30   a data marker device configured to store one or more time stamps, each of the one or more time stamps generated responsive to a user input operation,

and a device identification code;

a data network;

a server terminal coupled to the data network configured to generate a
reference time information; and

5   a user terminal coupled to the data network configured to receive the
one or more time stamps and the device identification code from the data
marker device, and further, to receive the reference time information from the
server terminal;

wherein the reference time information substantially corresponds

10   to a time point when the data marker device establishes connection with
the user terminal.

22.   The system of claim 21 wherein the data marker device includes a clock,
each of the one or more time stamps corresponds to a respective signal from the
15   clock.

23.   The system of claim 22 wherein the clock is configured to increment in
a one-second interval.

20   24.   The system of claim 21 wherein the device identification code includes
one of a predetermined length numeric sequence, a predetermined length letter
sequence, and a predetermined length combination of numeric and letter
sequence.

25   25.   The system of claim 21 wherein the data marker device includes an
electronic music marker.

26.   The system of claim 21 wherein the reference time information includes
a GMT time information.

30

27.   The system of claim 21 wherein the connection between the data marker

-20-

device and the user terminal includes one of a USB connection, a parallel connection, a serial connection, an IrDA connection and a Bluetooth connection.

5   28.   The system of claim 21 wherein the user terminal is further configured to transmit a request signal to the server terminal when the data marker device establishes the connection with the user terminal.

         29.   The system of claim 28 wherein the server terminal is configured to

10   transmit the reference time information to the user terminal in response to the request signal received from the user terminal.

         30.   The system of claim 21 wherein the user terminal is further configured to generate a time information corresponding to the each one or more time

15   stamps is based on the reference time information.

         31.   The system of claim 21 wherein the user terminal is further configured to transmit the one or more time stamps, the device identification code, the reference time information and the time information corresponding to the each

20   one or more time stamps to the server terminal.

         32.   The system of claim 31 wherein the user terminal is further configured to receive a receipt acknowledgement signal from the server terminal upon termination of transmission of the one or more time stamps, the device

25   identification code the reference time information and the time information corresponding to the each one or more time stamps to the server terminal.

         33.   The system of claim 33 wherein the user terminal is further configured to erase the time stamps stored in the data marker device after receiving the

30   receipt acknowledgement signal.

34.   The system of claim 33 wherein the user terminal is further configured to power off the data marker device.

5

35.   The system of claim 21 wherein the server terminal is configured to transmit the reference time information in response to a request signal received from the user terminal, the request signal transmitted from the user terminal when the data marker device establishes the connection with the user terminal.

10

36.   The system of claim 35 wherein the user terminal is further configured to transmit the one or more time stamps, the device identification code, and the reference time information to the server terminal.

37.   The system of claim 36 wherein the user terminal is further configured to receive a receipt acknowledgement signal from the server terminal upon

15

completing the transmission of the one or more time stamps, the device identification code, and the reference time information.

38.   The system of claim 37 wherein the user terminal is further configured to erase the time stamps stored in the data marker device after receiving the

20

receipt acknowledgement signal.

39.   The system of claim 38 wherein the user terminal is further configured to power off the data marker device.

25

40.   The system of claim 21 wherein the user terminal includes one of a personal computer, an internet access enabled personal digital assistant, a Wireless Application Protocol enabled mobile telephone, and an i-mode enabled mobile telephone.

30

41.   The system of claim 21 wherein the data network includes one of a Local Area Network (LAN), a Wide Area Network (WAN), and an internet

connection.

42.   The system of claim 21 wherein the server terminal and the user

terminal are coupled to the data network using one of a TCP/IP protocol and a

5   wireless application protocol.

43.   The system of claim 21 wherein the user terminal includes an output

unit, the user terminal further configured to launch an internet browser for

display in the output unit.

10

44.   A method, comprising:

        receiving one or more time stamps;

        receiving a data marker device identification code;

        transmitting a request for a reference time information;

15   receiving the reference time information based on the transmitting step;

        determining a time information corresponding to each of the one or

more time stamps; and

        transmitting data including the one or more time stamps, the data marker

device identification code, the reference time information, and the time

20   information corresponding to each of the one or more time stamps.

45.   The method of claim 44 further including establishing a data transfer

protocol.

25   46.   The method of claim 44 wherein the determining step includes

comparing reference time information to each of the one or more time stamps,

and generating the time information based on the comparing step.

47.   The method of claim 44 further including receiving a receipt

30   acknowledgement signal after the data transmitting step.

48.   The method of claim 47 further including erasing the time stamps from the data marker device.

49.   The method of claim 48 further including powering off the data marker

5   device.

50.   The method of claim 44 further including displaying an internet browser.

10   51.   A system for identifying a time specific event, comprising:

means for storing one or more time stamps and a device identification code;

means for generating a reference time information;

means for receiving the one or more time stamps and the device

15   identification code, and the reference time information; and

means for determining a time information corresponding to the each one or more time stamps.

20